

**Amendment and Response**

Applicant: Curtis Reese et al.

Serial No.: 10/725,169

Filed: December 1, 2003

Docket No.: 100110834-1

Title: SYSTEMS AND METHODS FOR REMOTE MANAGEMENT OF PRINTING DEVICES

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**REMARKS**

The following Remarks are made in response to the Non-Final Office Action mailed August 16, 2007, in which claims 1-26 were rejected.

With this Amendment, claims 1-3 and 7-18 have been amended to clarify Applicant's invention.

Claims 1-26 remain pending in the application and are presented for reconsideration and allowance.

**Specification**

With this Amendment, the Specification has been amended to correct informalities and inconsistencies regarding reference numerals.

**Drawings**

Accompanying this Amendment is one replacement sheet of drawings with proposed drawing changes to Fig. 1. More specifically, identification of Printers 122 and 126 and PMC 132 (printer management component 132) has been corrected so as to be consistent with the description at page 8, lines 10-23. A marked-up copy of the drawings showing the changes made to Fig. 1 is included. Applicant submits that no new matter has been entered with this replacement sheet of drawings, and respectfully requests that the replacement sheet of drawings be accepted.

Accompanying this Amendment is one replacement sheet of drawings with proposed drawing changes to Fig. 3. More specifically, identification of Printing Device 300 has been corrected so as to be consistent with the description at page 11, lines 7-12. A marked-up copy of the drawings showing the changes made to Fig. 3 is included. Applicant submits that no new matter has been entered with this replacement sheet of drawings, and respectfully requests that the replacement sheet of drawings be accepted.

Accompanying this Amendment is one replacement sheet of drawings with proposed drawing changes to Fig. 4. More specifically, block 403 has been added and block 406 has been corrected so as to be consistent with the description at page 12, line 18 - page 13, line 22. A marked-up copy of the drawings showing the changes made to Fig. 4 is included.

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Applicant submits that no new matter has been entered with this replacement sheet of drawings, and respectfully requests that the replacement sheet of drawings be accepted.

**Claim Rejections under 35 U.S.C. § 102**

Claims 1-26 are rejected under 35 U.S.C. 102(e) as being anticipated by Hanson US Patent No. 6,148,346.

With this Amendment, independent claim 1 has been amended to clarify that the method includes **"determining if a printing device connected to a network has a browsing capability," "determining that the printing device is a non-management-enabled printing device if the printing device does not have the browsing capability," "accessing printing device management content related to the non-management-enabled printing device via a client device connected to the non-management-enabled printing device, the printing device management content located on a network site and including native interfaces for accessing printing device firmware of the non-management-enabled printing device in a native language of the non-management-enabled printing device," "providing a user interface related to the printing device management content of the non-management-enabled printing device on the client device, the user interface including one or more user-selectable items, each user-selectable item being associated with a printing device management function available in the printing device management content of the non-management-enabled printing device," "receiving a user selection of at least one user-selectable item," and "executing the printing device management function associated with the user selection."**

With this Amendment, independent claim 12 has been amended to claim a system, and clarify that the system includes **"a client device," "a printing device group," and "a printing device management component configured to: access one of multiple printing devices in the printing device group, identify a model of the printing device, locate a set of printing device native interfaces for accessing firmware of the printing device in a native language of the printing device, and communicate with the printing device to execute a printing device management application with the printing device,"** wherein, **"if the printing device does not have a browsing capability, the printing device is determined a non-management-enabled printing device, the printing device**

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**management component is provided on the client device, the client device is configured to obtain printing device management content including the printing device native interfaces from a network site, and the client device is configured to display a user interface for management of the non-management-enabled printing device."**

With this Amendment, independent claim 18 has been amended to clarify that the computer-readable media contain computer-executable instructions that, when executed on a computer, perform the steps of **"determining if a printing device is management-enabled,"** if the printing device is management-enabled: **"facilitating one or more printing device management functions of the printing device, including providing a user interface for the one or more printing device management functions to a client device from the printing device,"** and if the printing device is not management-enabled: **"accessing printing device management content for the one or more printing device management functions of the printing device on a network site via the client device,"** and **"communicating with the printing device via low-level printing device native interfaces to carry out the one or more printing device management functions, the low-level printing device native interfaces being included in the printing device management content accessed on the network site via the client device and providing access to printing device firmware of the printing device in a native language of the printing device."**

With respect to the Hanson reference, Applicant submits that this reference does not disclose a method as claimed in independent claim 1, does not disclose a system as claimed in independent claim 12, and does not disclose computer-readable media as claimed in independent claim 18.

In view of the above, Applicant submits that independent claims 1, 12, and 18, and the dependent claims depending therefrom, are each patentably distinct from the Hanson reference and, therefore, are each in a condition for allowance. Applicant, therefore, respectfully requests that the rejection of claims 1-26 under 35 U.S.C. 102(e) be reconsidered and withdrawn, and that claims 1-26 be allowed.

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**CONCLUSION**

In view of the above, Applicant respectfully submits that pending claims 1-26 are all in a condition for allowance and requests reconsideration of the application and allowance of all pending claims.

Any inquiry regarding this Amendment and Response should be directed to either Nathan R. Rieth at Telephone No. (208) 396-5287, Facsimile No. (208) 396-3958 or Scott A. Lund at Telephone No. (612) 573-2006, Facsimile No. (612) 573-2005. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

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